#### 09879979 CLS

Most Frequently Occurring Classifications of Patents Returned From A Search of 09879979 on February 09, 2004

#### 711/103 7 5 365/185.09 2 365/185.03 2 365/185.11 2 365/185.22 2 365/185.23 365/185.24 2 365/185.29 2 365/185.33 365/189.01 707/204 Cross-Reference Classifications 365/218 6 365/230.03 5 365/185.11 365/185.33 4 365/185.29 365/201 3 235/380 365/185.17 3 365/185.22 3 365/185.24 365/189.01 3 365/189.05 3 365/200 3 711/103 3 711/206 3 714/6 2 257/E21.683 257/E21.689 2 257/E27.103 2 365/145 365/185.01 365/185.04 2 365/185.09 2 365/185.12 365/189.07 365/226 2 711/102 2 711/154 2 711/171

711/4

Original Classifications

## 09879979\_CLS

2 714/710 714/718

### Combined Classifications

- 711/103
  - 7 365/185.09
  - 365/185.11
  - 365/185.33
  - 7 365/218
  - 365/185.29 6
  - 6 365/230.03
  - 365/185.22
  - 5 365/185.24
  - 5 365/189.01
  - 4 235/380
  - 4 365/189.05
  - 4 365/200
  - 4 365/201
  - 3 365/185.04
  - 3 365/185.17
  - 3 365/185.23
  - 3 711/206
  - 3 714/6
  - 2 257/E21.683
  - 2 257/E21.689
  - 257/E27.103
- 2 365/145
- 2 365/185.01
- 2 365/185.03
- 2 365/185.12
- 2 365/185.14
- 2 365/189.07
- 2 365/203
- 365/226
- 2 365/227
- 2 707/204
- 2 711/102
- 2 711/154
- 2 711/171
- 2 711/4
- 2 711/5
- 2 714/710
- 714/718

#### 09879979 CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returne d

From A Search of 09879979 on February 09, 2004

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(7 OR, 3 XR)
10 711/103
                 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
         Class
                         SYSTEMS: MEMORY
         711/100
                       STORAGE ACCESSING AND CONTROL
         711/101
                        .Specific memory composition
         711/102
                       ...Solid-state read only memory (ROM)
                        ... Programmable read only memory (PROM, EEPROM
         711/103
                          etc.)
   365/185.09
                 (5 OR, 2 XR)
                 365 : STATIC INFORMATION STORAGE AND RETRIEVAL
         Class
                       FLOATING GATE
         365/185.01
         365/185.05
                       .Particular connection
         365/185.09
                       .. Error correction (e.g., redundancy,
                          endurance)
                 (2 OR, 5 XR)
   365/185.11
                 365 : STATIC INFORMATION STORAGE AND RETRIEVAL
         Class
         365/185.01
                       FLOATING GATE
         365/185.05
                       .Particular connection
         365/185.11
                       .. Bank or block architecture
    365/185.33
                  (2 OR, 5 XR)
                 365 : STATIC INFORMATION STORAGE AND RETRIEVAL
         Class
         365/185.01 FLOATING GATE
365/185.18 .Particular biasing
         365/185.29
                       ..Erase
         365/185.33
                       ...Flash
 7
   365/218
                  (1 OR, 6 XR)
                 365 : STATIC INFORMATION STORAGE AND RETRIEVAL
         365/189.01
                       READ/WRITE CIRCUIT
         365/218
                       .Erase
    365/185.29
                 (2 OR, 4 XR)
                 365 : STATIC INFORMATION STORAGE AND RETRIEVAL
                     FLOATING GATE .Particular biasing
         365/185.01
         365/185.18
         365/185.29
                      ..Erase
   365/230.03
                 (0 OR, 6 XR)
                 365 : STATIC INFORMATION STORAGE AND RETRIEVAL
         Class
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#### 09879979 CLSTITLES

365/230.01 ADDRESSING

365/230.03 .Plural blocks or banks

5 365/185.22 (2 OR, 3 XR)

Class 365 : STATIC INFORMATION STORAGE AND RETRIEVAL

365/185.01 FLOATING GATE

365/185.18

.Particular biasing
..Reference signal (e.g., dummy cell) 365/185.2

365/185.22 ...Verify signal

(2 OR, 3 XR) 5 365/185.24

365 : STATIC INFORMATION STORAGE AND RETRIEVAL Class

365/185.01 FLOATING GATE
365/185.18 .Particular biasing
365/185.24 .Threshold setting (e.g., conditioning)

(2 OR, 3 XR) 365/189.01

> 365 : STATIC INFORMATION STORAGE AND RETRIEVAL Class

365/189.01 READ/WRITE CIRCUIT

235/380 (1 OR, 3 XR)

> 235 : REGISTERS Class

SYSTEMS CONTROLLED BY DATA BEARING RECORDS

235/380 .Credit or identification card systems

(1 OR, 3 XR) 365/189.05

> 365 : STATIC INFORMATION STORAGE AND RETRIEVAL Class

READ/WRITE CIRCUIT 365/189.01

365/189.05 .Having particular data buffer or latch

365/200 (1 OR, 3 XR)

> 365 : STATIC INFORMATION STORAGE AND RETRIEVAL Class

365/189.01 READ/WRITE CIRCUIT

365/200 .Bad bit

(0 OR, 4 XR) 365/201

365 : STATIC INFORMATION STORAGE AND RETRIEVAL Class

365/189.01 READ/WRITE CIRCUIT

365/201 .Testing

(1 OR, 2 XR) 365/185.04

> 365 : STATIC INFORMATION STORAGE AND RETRIEVAL Class

365/185.01 FLOATING GATE 365/185.04 .Data security

365/185.17 (0 OR, 3 XR)

> 365 : STATIC INFORMATION STORAGE AND RETRIEVAL Class

365/185.01 FLOATING GATE

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09879979 CLSTITLES
          365/185.05
                        .Particular connection
          365/185.17
                        ..Logic connection (e.g., NAND string)
    365/185.23
                  (2 OR, 1 XR)
                  365 : STATIC INFORMATION STORAGE AND RETRIEVAL
          Class
          365/185.01
                        FLOATING GATE
          365/185.18
                        .Particular biasing
          365/185.23
                        ..Drive circuitry (e.g., word line driver)
    711/206
                   (0 OR, 3 XR)
                  711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
          Class
                          SYSTEMS: MEMORY
          711/200
                        ADDRESS FORMATION
          711/202
                        .Address mapping (e.g., conversion,
                             translation)
          711/203
                        ..Virtual addressing
          711/206
                        ...Translation tables (e.g., segment and page
                           table or map)
  3
   714/6
                   (0 \text{ OR}, 3 \text{ XR})
                  714 : ERROR DETECTION/CORRECTION AND FAULT
          Class
                          DETECTION/RECOVERY
          714/100
                        DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING
          714/1
                        .Reliability and availability
          714/2
                        .. Fault recovery
          714/3
                        ... By masking or reconfiguration
                        ....Of memory or peripheral subsystem
          714/5
                        .... Redundant stored data accessed (e.g.,
          714/6
                           duplicated data, error correction coded dat
a, or other
                           parity-type data)
    257/E21.683
                  (0 OR, 2 XR)
                  257 : ACTIVE SOLID-STATE DEVICES
          Could not find subclass title.
    257/E21.689
                  (0 OR, 2 XR)
                  257 : ACTIVE SOLID-STATE DEVICES
          Class
          Could not find subclass title.
    257/E27.103
                   (0 OR, 2 XR)
                  257 : ACTIVE SOLID-STATE DEVICES
          Class
          257/E27.006
                        .Including piezo-electric, electro-resistive,
                                 or magneto-resistive component (EPO)
          257/E27.009 .Including semiconductor component with at
                                least one potential barrier or surface
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barrier adapted

£ a.u.	09879979_CLSTITLES
for	rectifying, oscillating, amplifying, o
r switching, or	Including integrated passive circuit e
lements (EPO) 257/E27.01 257/E27.07	or the control of th
(EPO) 257/E27.081 257/E27.102 257/E27.103	Read-only memory, ROM, structure (EPO)
2 365/145 (0 Class 365 365/129 365/145	: STATIC INFORMATION STORAGE AND RETRIEVAL SYSTEMS USING PARTICULAR ELEMENT
	OR, 2 XR) : STATIC INFORMATION STORAGE AND RETRIEVAL FLOATING GATE
365/185.01	OR, 0 XR) : STATIC INFORMATION STORAGE AND RETRIEVAL FLOATING GATE .Multiple values (e.g., analog)
365/185.01	: STATIC INFORMATION STORAGE AND RETRIEVAL FLOATING GATE .Particular connectionBank or block architecture
365/185.01 365/185.05	OR, 1 XR) : STATIC INFORMATION STORAGE AND RETRIEVAL FLOATING GATE .Particular connectionProgram gate
365/189.01	OR, 2 XR) : STATIC INFORMATION STORAGE AND RETRIEVAL READ/WRITE CIRCUIT .Including signal comparison
	OR, 1 XR) : STATIC INFORMATION STORAGE AND RETRIEVAL READ/WRITE CIRCUIT

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00010010	

365/203	.Precharge
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2 365/226 (0 OR, 2 XR)

Class 365: STATIC INFORMATION STORAGE AND RETRIEVAL

365/226 POWERING

2 365/227 (1 OR, 1 XR)

Class 365: STATIC INFORMATION STORAGE AND RETRIEVAL

365/226 POWERING

365/227 .Conservation of power

2 707/204 (2 OR, 0 XR)

Class 707: DATA PROCESSING: DATABASE AND FILE

MANAGEMENT OR DATA STRUCTURES

707/200 FILE OR DATABASE MAINTENANCE

707/201 .Coherency (e.g., same view to multiple users)

707/204 ..Archiving or backup

2 711/102 (0 OR, 2 XR)

Class 711: ELECTRICAL COMPUTERS AND DIGITAL PROCESSING

SYSTEMS: MEMORY

711/100 STORAGE ACCESSING AND CONTROL

711/101 .Specific memory composition

711/102 ... Solid-state read only memory (ROM)

2 711/154 (0 OR, 2 XR)

Class 711: ELECTRICAL COMPUTERS AND DIGITAL PROCESSING

SYSTEMS: MEMORY

711/100 STORAGE ACCESSING AND CONTROL

711/154 .Control technique

2 711/171 (0 OR, 2 XR)

Class 711: ELECTRICAL COMPUTERS AND DIGITAL PROCESSING

SYSTEMS: MEMORY

711/100 STORAGE ACCESSING AND CONTROL

711/170 .Memory configuring

711/171 ...Based on data size

2 711/4 (0 OR, 2 XR)

Class 711: ELECTRICAL COMPUTERS AND DIGITAL PROCESSING

SYSTEMS: MEMORY

711/1 ADDRESSING COMBINED WITH SPECIFIC MEMORY

CONFIGURATION OR SYSTEM

711/4 .Dynamic-type storage device (e.g., disk, tape

drum)

		09879979 CLSTITLES			
2	711/5	(1 OR, 1 XR)			
	Class	711: ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MEMORY			
	711/1	ADDRESSING COMBINED WITH SPECIFIC MEMORY CONFIGURATION OR SYSTEM			
	711/5	<pre>.For multiple memory modules (e.g., banks, interleaved memory)</pre>			
2	714/710	(0 OR, 2 XR)			
	·	714 : ERROR DETECTION/CORRECTION AND FAULT DETECTION/RECOVERY			
	714/699	PULSE OR DATA ERROR HANDLING			
	714/710	.Replacement of memory spare location, portio	n		
or segment					
2	714/718	(0 OR, 2 XR)			
	Class	714: ERROR DETECTION/CORRECTION AND FAULT DETECTION/RECOVERY			
	714/699				
	714/718	.Memory testing			

# 09879979\_LIST PLUS Search Results for S/N 09879979, Searched February 09, 2004

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